



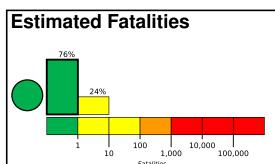


M 5.5, 297 km WSW of Merizo Village, Guam

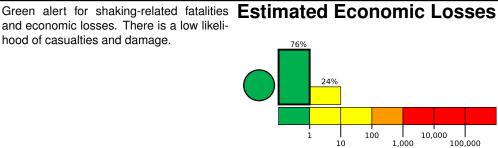
Origin Time: 2022-05-15 11:09:53 UTC (Sun 20:09:53 local) Location: 11.9218° N 142.3006° E Depth: 20.3 km

Version 4

Created: 1 week, 0 days after earthquake



and economic losses. There is a low likelihood of casualties and damage.



Estimated Population Exposed to Earthquake Shaking

							<u> </u>			
ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

^{*}Estimated exposure only includes population within the map area.

Population Exposure

population per 1 sq. km from Landscan



There are likely to be no affected structures in this



Historical Earthquakes

Date	Dist.	Mag.	Max	Shaking
(UTC)	(km)		MMI(#)	Deaths
2001-10-12	311	7.0	VII(48k)	0
2002-04-26	288	7.0	VIII(2k)	0
1993-08-08	303	7.7	IX(3k)	0

Recent earthquakes in this area have caused secondary hazards such as landslides and liquefaction that might have contributed to losses.

Selected City Exposure

from GeoNames.org

100

MMI City **Population**

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

Event ID: us6000hlak